

GREAT FALLS, MONTANA: FOR THE MONTH OF MAY

TEMPERATURES

Date	Average High	Average Low	Record High	Record Year	Record Low	Record Year	Record Coolest Maximum	Record Warmest Minimum	Record Year	Average Daily Precip.	Sum of Total Yearly Precip.	Record Daily Precip. Inches	Year	Date	
1	60	34	83	2000	15	1954	28	1954	53	1981	0.06	3.66	0.70	1951	1
2	60	34	86	1985	16	1954	32	1956	56	1947	0.07	3.73	0.65	1964	2
3	60	34	86	1918	19	1967	32	1950	52	1957	0.07	3.80	1.11	1964	3
4	60	34	87	1936	23	1996	35	1956	56	1909	0.07	3.87	0.90	1917	4
5	61	35	88	1911	26	1996	43	1975	58	1934	0.07	3.94	0.57	1971	5
6	62	36	88	1928	23	1919	40	1972	51	1980	0.07	4.01	0.95	1975	6
7	62	36	86	1987	25	1894	32	2002	52	1902	0.07	4.08	1.02	1948	7
8	62	36	88	1987	21	1999	38	1996	54	1910	0.08	4.16	0.97	1948	8
9	63	36	85	1987	24	1990	36	1996	55	1987	0.08	4.24	0.96	1983	9
10	63	37	88	1936	22	1946	35	1967	58	1994	0.08	4.32	0.97	1966	10
11	63	37	88	1960	23	1983	36	1983	63	1960	0.08	4.40	0.65	1963	11
12	64	37	90	2001	22	1943	38	1970	60	1960	0.08	4.48	1.40	1900	12
13	64	37	89	1931	27	1907	45	1974	58	1949	0.08	4.56	0.71	1962	13
14	64	38	95	1936	28	1983	37	1955	56	1937	0.08	4.64	0.43	1942	14
15	64	38	93	1897	28	1929	36	1955	57	1936	0.08	4.72	2.75	1902	15
16	65	38	92	1988	30	1974	41	1942	57	1892	0.08	4.80	1.71	1894	16
17	65	39	90	1893	27	1903	38	1977	58	1973	0.08	4.88	1.55	1949	17
18	65	39	90	1897	27	1977	36	1903	55	1992	0.08	4.96	1.63	1959	18
19	66	39	94	1919	30	1997	39	1903	62	1954	0.09	5.05	0.61	1970	19
20	66	39	94	1897	28	1903	37	1987	60	1980	0.09	5.14	1.76	1957	20
21	67	40	93	1980	30	2001	45	1987	63	1925	0.09	5.23	1.43	1962	21
22	67	40	97	1919	29	1992	40	2002	57	1980	0.09	5.32	1.27	1968	22
23	67	40	88	1929	30	1949	39	1907	62	1988	0.09	5.41	0.98	1914	23
24	67	41	90	1922	30	1995	44	1907	58	1899	0.09	5.50	1.75	1953	24
25	67	42	94	1928	31	1918	40	1916	58	1958	0.09	5.59	2.50	1980	25
26	68	42	94	1936	30	1975	41	1995	61	1934	0.09	5.68	1.05	1922	26
27	69	42	95	1936	28	1918	40	1982	62	1949	0.09	5.77	1.11	1955	27
28	69	42	100	1919	27	1947	39	1982	63	1958	0.09	5.86	1.43	1990	28
29	69	42	95	1936	31	1895	36	1982	66	1902	0.09	5.95	2.40	1953	29
30	69	42	93	1936	31	1917	40	1917	61	1934	0.09	6.04	1.88	1998	30
31	69	42	90	1972	28	1917	40	1951	66	1936	0.09	6.13	1.17	2000	31

Average	64.7	38.3												
Total											2.53	6.13		
Extreme			100	1919	15	1954	28	1954	66	1936			2.75	1902

PRECIPITATION - SNOW

Date	Average Daily Snow Fall	Record Snow Fall	Average Snow Depth	Record Snow Depth	Average Daily Mean Wind	Record Max Mean Wind	Record Min Mean Wind	Record Peak Wind Gust	Record Peak Wind Gust	Year	Date			
1	0.2	3.2	1951	0	3	1954	11.9	23.2	1974	5.6	1952	61	1981	1
2	0.2	3.5	1956	0	2	1956	11.9	22.1	2002	4.8	1952	58	1977	2
3	0.2	3.3	1991	0	1	1956	10.9	25.0	1964	3.0	1967	58	1952	3
4	0.2	2.4	1975	0	0		11.5	27.2	1985	4.0	1967	49	1985	4
5	0.1	1.7	1960	0	T	2003	10.9	22.0	1977	4.8	1960	63	1970	5
6	0.1	1.8	1975	0	0		11.7	23.1	1967	3.4	1960	56	1967	6
7	0.1	4.2	2002	0	0		11.0	24.6	1988	4.5	1944	54	1953	7
8	0.1	0.4	2002	0	0		11.0	22.9	1955	4.6	1950	60	1973	8
9	0.1	7.0	1983	0	0		11.7	22.0	1973	3.5	1960	56	1974	9
10	0.1	6.2	1967	0	8	1983	11.6	23.5	1953	4.3	1968	62	1989	10
11	0.1	2.4	1986	0	5	1983	11.2	26.3	1976	3.8	1998	54	1976	11
12	0.1	3.6	2000	0	4	2000	11.6	23.0	1986	4.3	1961	56	1984	12
13	0.1	0.2	1955	0	1	1983	12.0	28.5	1991	5.1	1952	57	1988	13
14	0.1	0.8	1955	0	0		11.3	27.5	1971	4.8	1950	66	1971	14
15	0.1	1.1	1955	0	0		10.8	23.2	1974	5.0	1953	61	1979	15
16	0.0	2.5	1955	0	2	1955	11.3	24.4	2001	4.5	1957	67	1979	16
17	0.0	2.1	1977	0	0		12.6	24.5	1984	4.1	1952	62	1972	17

18	0.0	4.3	2003	0	3	2003	11.5	25.2	1975	3.0	1961	51	1975	18
19	0.0	0.8	1987	0	T	2003	11.2	32.2	1989	4.7	1961	61	1989	19
20	0.0	4.5	1987	0	1	1987	12.0	25.2	1984	5.9	1959	54	1984	20
21	0.0	0.0		0	0		12.0	22.3	1964	5.3	1959	54	1966	21
22	0.0	1.4	2002	0	0		10.6	26.3	2002	4.1	1960	47	1964	22
23	0.0	3.0	1949	0	0		10.5	25.3	1975	5.5	1968	54	1984	23
24	0.0	0.2	1950	0	0		10.9	26.0	1989	5.1	1993	61	1989	24
25	0.0	0.8	1995	0	0		11.0	24.4	1951	4.8	1996	51	1985	25
26	0.0	0.5	1995	0	0		11.0	24.1	1974	4.7	1959	53	1961	26
27	0.0	0.0		0	0		10.4	20.9	1942	4.6	1967	46	1998	27
28	0.0	4.7	1982	0	0		10.4	20.2	1964	4.9	1959	47	1978	28
29	0.0	9.9	1989	0	5	1989	10.4	23.8	1994	4.5	1945	60	1966	29
30	0.0	0.0		0	0		10.9	17.5	2001	4.0	1942	54	1984	30
31	0.0	3.4	2000	0	0		11.2	25.5	1984	4.2	1949	51	1984	31

Average			0		11.3									
Total			1.9											
Extreme			9.9	1989		8	1983		32.2	1989	3.0	1967	67	1979

AVERAGE TEMPERATURES AND PRECIPITATION 1971-2000

RECORD TEMPERATURES AND PRECIPITATION 1892-2003

AVERAGE DAILY MEAN WIND 1942-2003

RECORD PEAK WIND GUST 1948-2003

AVERAGE SNOWFALL 1893-2002

AVERAGE SNOW DEPTH 1909-2002